

CM

WHAT IS CLAIMED IS:

40 1. A method for treating warm blooded animals infected with a retrovirus, the method comprising administering to the warm blooded animal an anti-retroviral effective amount of 3'-deoxythymidin-2'-ene, either alone or in admixture with a diluent or in the form of a medicament.

2. A method according to claim 1, wherein the retrovirus is Moloney murine leukemia virus.

3. A method according to claim 1, wherein the retrovirus is HTLV III/LAV.

40 4. A method according to claim 1, wherein the 3'-deoxythymidine-2'-ene is administered intravenously in an amount of 0.01 to 10 mg per kg body weight per day.

5. A pharmaceutical composition comprising as an active ingredient an anti-retroviral effective amount of 3'-deoxythymidin-2'-ene in admixture with a solid, liquid or liquefied gaseous diluent.

6. A pharmaceutical composition according to claim 5, containing 0.5 to 90% of said active ingredient.

7. A pharmaceutical composition according to claim 5 in the form of a sterile physiologically isotonic aqueous solution.

8. A pharmaceutical composition according to claim 5, containing 0.5 to 90% of said active ingredient.

9. A medicament in dosage unit form comprising an anti-retroviral effective amount of 3'-deoxythymidin-2'-ene and an inert pharmaceutical carrier.

10. A medicament according to claim 9, in the form of a tablet, pill, dragee, capsule, caplet, ampoule or suppository.

53/1
06/942
12/1/86